

Year 2 Week beginning: 15th June 2020

Please find below a list of activities to complete during the week. It is not essential that all are done and do not feel limited by this if you have your own ideas too. At school, we do Maths and English every day and would like you to do so on weekdays. The tasks will be different each week. Science, PE and RE are done every week at school. All other subjects are done on rotation so it will be next week before new ones are set.

If you would like more ideas for online learning and additional activities, please see the list of websites that has been sent out. There are also activities suitable for Year 2 at BBC Bitesize at <https://www.bbc.co.uk/bitesize/tags/z7s22sg/year-2-and-p3-lessons/1> and the National Academy at <https://www.thenational.academy/online-classroom/year-2#subjects>.

English – Topic- Create a newsreader script

Newsreader ‘on the box’

I thought it would be fun this week to become a newsreader. Find a large cardboard box and take some time to make it into a ‘TV’ (if no cardboard box is available, try using sheets draped around a dining chair as a ‘frame’). Then have a go at writing a script for news of the day around your house. e.g. in Breaking News –today ‘Tom and Lily Smith’ made award winning cupcakes made from only 3 ingredients, The cat slept for an amazing 12hrs straight! And I finally tidied my room! etc try and keep it light-hearted. How about expanding your role as a TV network controller. Create a dream TV schedule (guide), with timings and brief ‘blurbs’ about each TV programme. You could even turn your home-made TV into a puppet theatre/stage using own dolls, teddies, animals etc.

Ongoing: Keep reading! Make sure you discuss the text and are able to answer questions about it. Choose one book that you have enjoyed and make a poster of it, remember the author – we could put it up in our book corner when we are back at school. For other books to read, have a look at this website <https://www.booktrust.org.uk/books-and-reading/bookfinder/>. There are lots of books to choose from. There is a sheet with Year 2 spelling attached. See how many you can spell. Practise those that you find tricky. Try using the words in sentences – see what silly ones you can write!

Maths - Topic: Patterns

Y2 Maths Everywhere – Collection Patterns

On a walk or in the garden, ask children to collect objects that they can used to make a pattern.

All members of the family can do the same.

- Make some repeating patterns.
- Describe the patterns: “My pattern goes stick, pebble, cone, stick, pebble, cone...”
- Talk about the repeating part and how many times it repeats.
For example: “There are four lots of stick, pebble, cone.”
- Compare this with other patterns made.

Challenge children to make different repeating patterns and describe them.



Ongoing: Practise tens number bonds to 100. These are the pairs of tens numbers that add together to make 100 such as 0 + 100, 10 + 90 20 + 80 etc. First of all, write them out in order from 0 + 100 to 100 + 0. Then make two sets of tens numbers cards going from 0 to 100. Put them in pairs so that each pair makes 100. Then play some games: number bond snap - say snap when the numbers add together to make 100 - and number bond pairs - turn both sets of cards over, then take it in turns to turn over 2 cards. If the 2 cards add up to 100 you keep them and have another go. As a challenge, make up your own number bond game. There are additional maths activities at <https://whiterosemaths.com/homelearning/year-2/>

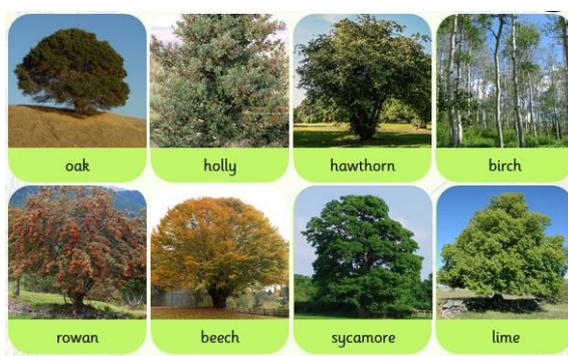
Science - Topic: Plants

This week I want you to go on a plant/tree hunt! We live so close to the common. Can you go for a walk in the common and see if you can find these wild plants and trees? See how many you can spot.

Wild Plants



Trees



History - Topic: Changes Over Time: Transport

Look at these pictures of some of the first planes.



Describe what you can see and explain how they are different to planes nowadays. As a challenge research how planes have changed over time.

Geography – Topic: There Our Food Comes From

Last week you started to think about dairy products and where they come from and found out there are a lot of dairy farms in Devon.

Here is a weather chart for Devon and the rest of the UK.

	Average for Devon	Average for the UK
Rainfall each year in mm	1018	885
Temperature each year in °C	10.5	9.7
Number of hours of sunshine each year	1643	1493
Number of months in the year when it is warm enough for grass to grow (above 6 °C)	10	8
Average number of days when it rains during the year (more than 1 mm)	191	133

Can you notice any differences? How much rain falls on average is in the UK in comparison to Devon? What is the differences in the temperature in each area? As a challenge can you think why so much food comes from Devon? Think about the type of weather that is good for farming. Would a lot of rain be good or bad for grass? What would happen if it was very cold and there was a lot of snow in winter? What does grass needs to grow – rain and temperatures that are not too cold for most of the year perhaps? You could even put this information into a bar chart to see it more visually to help you make comparisons.

RE- Topic: Ultimate Questions

This week I would like you to draw a picture of yourself. Once you have finished can you write a sentence underneath saying what you are good at or enjoy e.g. I am good at.....I enjoy... Then have a think of all the people you love and then people that love you. What are they good at? Finally I want you to think about *why are you here?* Parents - guide discussion towards pupil's effect on others and the world and the hope that we can make each other happy.

PE - Topics: Dance – Plants

Warm up- Play the traffic light game- red=stop, amber=jog, green=run.

Remember last week's moves- digging and raking. Can you perform them?

Main Activity –

Now we are going to move onto growing. Think about the different moves that could represent the roots growing. Can you move just 1 part of your body? Now try moving 2 parts. Can you bend, twist and ripple? Once the roots grow, the stem and leaves start to grow. How are you going to show moving your body from a small seed into the stem? After that gradually the buds appears and finally the flowers bloom. Now try practicing putting all the part of the dance together. Can you perform your dance to your family?

Remember to try keeping active every day using ideas from BBC supermovers, going for a walk or skipping.

Art - Topic: Natural Art

In science I suggested doing a leaf rubbing. This week why don't you do some other natural rubbings? Which one works best? You could even extend it to do printing with natural objects. Leaf printing or flower printing. Maybe you could combine the rubbings and printing into one piece of artwork. Be as creative as possible.

DT - Topic: Cars

Can you find some toy cars around your house? If you don't have any toy cars, when you're on a walk have a look at the car around.

Can you observe them e.g. the number, size, position and methods of fixing wheels and axles? How do you think the wheels move? How do you think the wheels are fixed on? Why do you think the product has this number of wheels? Why do you think the wheels are round? What are the wheels made of? Can you think of any other wheeled products? How do they vary from a car? Think about the surfaces they travel over. Does that make a difference to the wheels?

Have a go at setting up an experiment to test your vehicles. Find a slope- it could be a piece of card or even a book. Have a go at changing the height of the slope. Does it make a difference how fast or far the car travels? What about changing the surface on the slope? E.g. to sandpaper or foil. Does that make a difference? See what other surfaces you could test and record how far they travelled and how fast. Which was the fastest surface? Which was the slowest? Which made the car travel the furthest? Etc. You could record your findings in a table in your books to make your findings clear.

Music - Topic: Make A Jam Jar Xylophone

This week I thought it would be fun to make your own jam jar xylophone. Watch the link below to see what to do. If you don't have access to the internet get a selection of empty jam jars and fill them with different amounts of water. Then play them using a wooden spoon. Do they each have a different sound? Why do you think that is? Have a go at creating your own Jam Jar Xylophone music!

<https://www.bbc.co.uk/bitesize/articles/zd748xs>

PSHE – Topic: Changing Me

Can you identify things that change? E.g. the seasons, weather. Can you think about how you have changed? Or things around you have changed? Here is a clip of lifecycles

<https://www.bbc.co.uk/programmes/p0117w3n>

Watch it and think about what life cycles you saw on the clip; play it again if necessary to draw out the main life cycles shown. Choose one life cycle from the film clip and to draw the baby/seed/infant and how it changes to become an adult or fully grown. Then label your pictures and write a sentence to describe how it changes.

Computing – Topic: Paint

Last week you used the paint program on a laptop or ipad to paint a picture- changing the colours and brushes. This week can you create a picture with different shapes and fill them with different colours. If you haven't got a paint program use real paints to paint a picture!